

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 06-239147
(43)Date of publication of application : 30.08.1994

(51)Int.Cl. B60K 11/04

(21)Application number : 05-047326 (71)Applicant : MAZDA MOTOR CORP

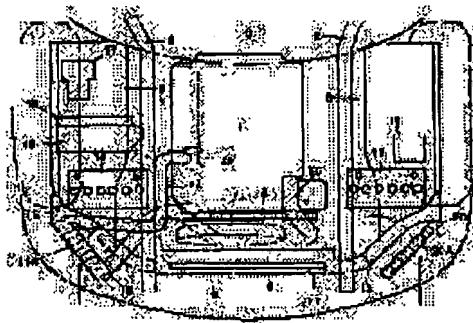
(22)Date of filing : 12.02.1993 (72)Inventor : FUJII YOSHIO
MARUTA TETSUYA
MATSUGU TAKASHI
MUKAI YOSHIAKI

(54) FRONT SIDE STRUCTURE OF AUTOMOBILE

(57)Abstract:

PURPOSE: To cool a timing belt and the like provided at the front end of an engine by the running wind, as well as to increase the cooling efficiency of the intake air and to realize a small size of an intercooler, in an automobile.

CONSTITUTION: An intercooler 19 is provided obliquely at the side position frontier than the front side of an engine 3, and a suction pipe 25 at the downstream of the intercooler 19 is arranged to cross in front of the engine 3, as well as the running wind passing through the intercooler 19 is made to blow against the front side of the engine 3.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]